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September 16, 2004

Federal Communication Commission Equipment Authorization Division Application Processing Branch 7435 Oakland Mills Road Columbia, MD 21045

Reference: FCC ID: L6ARAL11IN

Subject: Letter requesting confidentiality of BlackBerry Wireless Handheld Model RAL11IN

FCC Certification application

Pursuant to 47 CFR Chapter 1 Section 0.459, Research In Motion Limited (RIM) requests that the following identified detailed technical information regarding the RAL11IN BlackBerry Wireless Handheld be held confidential by the Federal Communication Commission (FCC) and as such be withheld from public inspection.

Pursuant to 47 CFR Chapter 1 Sections 0.457(d) and 0.457(d)(2)(i) the exhibits contain details of trade secrets and technical data that is customarily guarded from competitors and not released to the public by RIM.

RIM has taken necessary measures to have limited access to confidential documents only to RIM internal employees on a need-to-know basis, and have signed confidentiality agreements with employees.

If the disclosure of such information is made public, it will cause serious competitive harm to RIM.

The following Exhibits with specific sections described, submitted with the Form 731 attachments should be held confidential:

Exhibit Operation Description 47 CFR 2.1033 (c) (4)-(8)

Technoical Description of Equipment

Exhibit Parts List/Tune Up Info 47 CFR 2.1033(c)(9)

Description of operational, test, and device tune-up modes and

methods.

Detailed technical procedure and operator's manual for device tune-up

- "iDEN calibration and Verification"

47 CFR 2.1033(c)(10)

Description of frequency stabilizing circuitry

Description of circuits for suppression of spurious radiation

Description of circuits for modulation limiting Description of circuits for power limiting

47 CFR 2.1033(c)(13)

Description of digital modulation format and generation methods and

circuits.

Detailed diagrams of modulation format and generation methods and

circuits

47 CFR 2.1033 (b)(4)

System, functional, detailed technical RF, power/interface, and audio

circuit description.

Exhibit Block Diagram 47 CFR 2.1033 (b)(5)

"RAL11IN SYSTEM BLOCK" - Detailed technical radio block diagram

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 $47\ CFR\ 2.1033\ (c)\ (10)$  - "Baryon-GPS Main Board" SCH-07453-003 rev1A and "Baryon-GPS RF Daughter Board" SCH-07140-002 rev1A

- Complete technical schematic circuit diagrams

Yours truly,

M. Attay

**Exhibit Schematics** 

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